



# Project Lead The Way

## Students can earn college credit in high school

To earn college credit, students must apply and be admitted to the Purdue School of Engineering and Technology, IUPUI. Students must meet with an academic advisor in the school and provide evidence of successful completion of the appropriate high school course(s). The university classes will be added to the student's college transcript and applied toward the plan of study at no cost to the student. Based upon 2005-06 tuition rates, this will result in a savings of \$562.50 per Project Lead the Way course articulated for Indiana residential students. Listed below are the high school courses and the engineering and technology courses that apply.

<b>PLTW High School Course (Grades of B or higher required)</b>	<b>Purdue School of Engineering and Technology, IUPUI Equivalent Course</b>
PLTW: Digital Electronics and Algebra II (or higher)	Electrical and Computer Engineering Technology: ECET 109: Digital Electronics Technology
PLTW: Principles of Engineering	Construction Technology: CNT 100: Technical Elective in Construction Technology
PLTW: Introduction to Engineering Design	Computer Graphics Technology: CGT 110: Technical Graphics Communication
PLTW: Computer Integrated Manufacturing	Mechanical Engineering Technology: CIMT 243: Automated Manufacturing I
PLTW: Civil Engineering and Architecture and Algebra II (or higher)	Construction Technology: CNT 105: Introduction to Construction Technology

**Save the Date for the 2006 PLTW Conference  
February 24, 2006 at the IUPUI Campus!**

To plan a visit to the Purdue School of Engineering and Technology, IUPUI, for your PLTW classes or to make arrangement for students and faculty to visit your classrooms contact: Terri Talbert-Hatch, Assistant Dean For Student Services, [ttalbert@iupui.edu](mailto:ttalbert@iupui.edu) or 317/274-8703.

# Project Lead The Way Scholarships

## **Electrical and Computer Engineering Technology Project Lead the Way Scholarship**

Amount \$1,000 - non renewable

Priority Date: February 1, admission and application

This is a one-time scholarship available to traditional, full-time students that are directly admitted to either Electrical Engineering Technology or Computer Engineering Technology. Applicants must have completed the Digital Electronics PLTW course with a grade of B or better. In addition to the scholarship application, a letter of recommendation must be completed by the Digital Electronics instructor.

## **Construction Technology Project Lead the Way Scholarship**

Amount \$1,000 - non renewable

Priority Date: February 1, admission and application

This is a one-time scholarship available to traditional, full-time students that are directly admitted to Construction Technology. Applicants must have completed either Principles of Engineering or Civil Engineering and Architecture PLTW courses with a grade of B or better. In addition to the scholarship application, a letter of recommendation must be completed by the PLTW instructor.

## **Mechanical Engineering Technology Project Lead the Way Scholarship**

Amount \$1,000 - non renewable

Priority Date: February 1, admission and application

This is a one-time scholarship available to traditional, full-time students that are directly admitted to Mechanical Engineering Technology. Applicants must have completed the Computer Integrated Manufacturing PLTW course with a grade of B or better. In addition to the scholarship application, a letter of recommendation must be completed by the Computer Integrated Manufacturing instructor.

## **Computer Graphics Technology Project Lead the Way Scholarship**

Amount \$1,000 - non renewable

Priority Date: February 1, admission and application

This is a one-time scholarship available to traditional, full-time students that are directly admitted to Computer Graphics Technology. Applicants must have completed the Introduction to Engineering Design PLTW course with a grade of B or better. In addition to the scholarship application, a letter of recommendation must be completed by the Introduction to Engineering Design instructor.

For more information on scholarships offered at the IUPUI campus for beginning students: <http://www.iupui.edu/~scentral/freshman.shtml>